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PTO/SB/21 (01-03)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL		Application / Conf. I	No.	10/769,330 7401		
TRANSMITTAL		Filing Date		January 30, 2004		
FORM	inal	First Named Invent	tor	Philip B. James-Roxby		
(to be used for all correspondence after initial fil	" <i>'</i>	Examiner Name		Meng Ai An		
Mail Stop: AMENDMENT		Art Unit		2195		
Express Mail Receipt No.	<del></del> -	Patent No.				
Total Number of Pages in This Submission		Attorney Docket Nu	umber	X-1557-2 US		
	ENCLOSUR	RES (check all that ap	oply)			
Fee Transmittal Form  Amendment / Reply	(with F	ment Papers Recordation Cover Shee ation / Oath	et)	After Allowance Communication to  Appeal Communication to Board		
Preliminary Amendment  After Final  Affidavit(s)/declaration(s)	After Final Drawin			of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
Extension of Time Request	Petitio	n -		Status Letter		
Change Status to LARGE ENTITY				X Return Receipt Postcard		
Express Abandonment Request		nvert a ional Application		Other Enclosure(s) (please identify below):		
Information Disclosure Statement (Supplemental)	Power Chang Addres	of Attorney, Revocation be of Correspondence ss	n	Copy of two (2) references		
Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)		nal Disclaimer				
Certified Copy of Priority Document(s)		est for Refund				
Response to Missing Parts/ Incomplete Application	Remarks					
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE	OF APPL	ICANT, ATTORNI	EY, OR	AGENT		
Firm or Customer Number  Attract Keith A. Chanro	0	24309 (Customer Number)		Reg. Number 36,480		
Signature	R					
Date October 5, 2006		Charge any ad to our Deposit	ditional f Account	ees required/credit any overpayment Number: 24-0040		
	CERTIFIC	ATE OF MAILING				
I hereby certify that this correspondence is baddressed to: Commissioner for Patents, P	eing deposite	ed with the United State	s Postal	Service as first class mail in an envelope 0 on this date:		
Typed or Printed Name Pat Tom	pkins					
Signature Tal 7	amo	trens	Date	October 5, 2006		

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



Abolicants:

## IN THE UNITED STATES PATENT OFFICE

Philip B. James-Roxby et al.

Assignee:

Xilinx, Inc.

Title:

"Method and Apparatus for Multithreading on a Programmable

Logic Device"

Serial No.:

10/769,330

File Date:

01-30-04

Examiner:

Meng Ai An

Art Unit:

2195

Docket No.:

X-1557-2 US

Conf. No.:

7401

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the thirty-six (36) references listed in the attached Substitute for Form 1449A/PTO. A copy of two (2) is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

There is no fee due with this filing but the Commissioner is hereby authorized to charge any fees, or credit any overpayment which may be required to Deposit Account No. 24-0040.

Respectfully submitted.

Keith A. Chanroo

Attorney for Applicants

Reg. No. 36,480

I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 5, 2006.

Pat Tompkins

Name

Signature

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

form 1449A/PTO			Complete if Known					
OM1 1449AV	PIO		Application / Conf. No.	10/769,330 / 7401				
MATION DISCLOSURE MENT BY APPLICANT		LOSURE	Filing Date January 30, 2004					
		PLICANT	First Named Inventor	Philip B. James-Roxby				
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1	of	3	Attorney Docket Number	X-1557-2 US				

			U.S. PATENT	DOCUMENTS	
Examiner Initials *	Cite No.¹	Document Number  Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,867,180 A	02-02-99	Katayama et al.	
		US- 6,078,736	06-20-00	Guccione	
		US- 6,182,183 B1	01-30-01	Wingard et al.	
		US- 6,230,307 B1	05-08-01	Davis et al.	
***************************************	····	US- 6,324,629 B1	11-27-01	Kulkarni et al.	
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		FORE	IGN PATENT DOC	UMENTS		
Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	Ţ.,	
Initials *	itials * No.¹ Country Code ³ -Number 4 -Kind Code ⁵ (if known)	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	
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¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

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Substituto	for form 1449A	/DTO		Complete if Known				
Substitute	101 101111 1449	VP10		Application / Conf. No.	10/769,330 / 7401			
INFO	RMATION	N DI	SCLOSURE	Filing Date	January 30, 2004			
STATEMENT BY APPLICANT				First Named Inventor	Philip B. James-Roxby			
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Sheet	2	of	3	Attorney Docket Number	X-1557-2 US			

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Examiner Initials *	Cite No.¹	Document Number  Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
IIIIuais _	140.	US- 2005/0172085 A1	08-04-05	Klingman	Figures Appear
		US- 2005/0172087 A1	08-04-05	Klingman	
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		US- 2005/0223384 A1	10-06-05	Klingman	
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Substitute fo	or form 1449	PA/PTO		Application / Collin No.		1
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	STATEMENT BY APPLICANT			First Named Inventor	Philip B. James-Roxby	
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(use	as many sh	neets as ne	cessary)	Examiner Name	2195	
Sheet	3	of	3	Attorney Docket Number	X-1557-2 US	

		OTHER NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Gordon Brebner; "Multithreading for Logic-Centric Systems"; 12th International Conference on Field Programmable Logic and Applications; Montepellier, France; 2-4 September 2002; Springer LNCS 2438; pp. 5-14.	
		Gordon Brebner; "Single-chip Gigabit Mixed-version IP Router on Virtex-II Pro"; Proceedings of the 10th Annual IEEE Symposium on Field-Programmable Custom Computing Machines (FCCM'02); April 2002; IEEE Computer Science Press; pp. 35-44.	
		Xilinx, Inc.; U.S. Patent Application Serial No. 10/402,659 filed on March 28, 2003 by James-Roxby.	
		Xilinx, Inc.; U.S. Patent Application Serial No. 10/420,652 filed on April 21, 2003 by Brebner.	
		Xilinx, Inc.; U.S. Patent Application Serial No. 10/421,013 filed on April 21, 2003 by Brebner.	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.